

Message

---

**From:** Dan Pope [DPope@css-inc.com]  
**Sent:** 5/26/2017 7:41:50 PM  
**To:** Jennings, Eleanor [Eleanor.Jennings@parsons.com]; d'Almeida, Carolyn K. [dAlmeida.Carolyn@epa.gov]; Brasaemle, Karla [Karla.Brasaemle@TechLawInc.com]; Cosler, Doug [Doug.Cosler@TechLawInc.com]; Bo Stewart [Bo@praxis-enviro.com]; Wayne Miller [Miller.Wayne@azdeq.gov]; Davis, Eva [Davis.Eva@epa.gov]  
**Subject:** RE: WAFB EBR Checklist, Version 3 - conf call to discuss the comments added to the table?

Tuesday at 11 AM CST is OK with me.

---

**From:** Jennings, Eleanor [mailto:Eleanor.Jennings@parsons.com]  
**Sent:** Friday, May 26, 2017 2:40 PM  
**To:** d'Almeida, Carolyn K.; Dan Pope; Brasaemle, Karla; Cosler, Doug; Bo Stewart; Wayne Miller; Davis, Eva  
**Subject:** RE: WAFB EBR Checklist, Version 3 - conf call to discuss the comments added to the table?

I agree with all of the emails flying around. Plus, my brain is starting to send me "time to start closing things out" messages.... Probably not the best for when doing editing!

How about Tuesday. 9 AM Pacific (noon EST)? This is early enough in the day so that I can keep working on things afterwards if needed, but it keeps those on PST from being on a call at a crazy-early hour. Would this work with folks?

E

Eleanor M. Jennings, M.S., PhD  
Principal Scientist - Environmental Microbiology and Biogeochemistry  
[Eleanor.Jennings@Parsons.com](mailto:Eleanor.Jennings@Parsons.com)  
202.302.9996

"Safety Isn't Expensive. It's Priceless."

---

**From:** d'Almeida, Carolyn K. [mailto:dAlmeida.Carolyn@epa.gov]  
**Sent:** Friday, May 26, 2017 3:21 PM  
**To:** Jennings, Eleanor <[Eleanor.Jennings@parsons.com](mailto:Eleanor.Jennings@parsons.com)>; Dan Pope <[DPope@css-inc.com](mailto:DPope@css-inc.com)>; Brasaemle, Karla <[Karla.Brasaemle@TechLawInc.com](mailto:Karla.Brasaemle@TechLawInc.com)>; Cosler, Doug <[Doug.Cosler@TechLawInc.com](mailto:Doug.Cosler@TechLawInc.com)>; Bo Stewart <[Bo@praxis-enviro.com](mailto:Bo@praxis-enviro.com)>; Wayne Miller <[Miller.Wayne@azdeq.gov](mailto:Miller.Wayne@azdeq.gov)>; Davis, Eva <[Davis.Eva@epa.gov](mailto:Davis.Eva@epa.gov)>  
**Subject:** RE: WAFB EBR Checklist, Version 3 - conf call to discuss the comments added to the table?

I'm available and could set up a call in number if you guys think it would be helpful to talk today just let me know when

Carolyn d'Almeida  
Remedial Project Manager  
Federal Facilities Branch (SFD 8-1)  
US EPA Region 9  
(415) 972-3150

*"Because a waste is a terrible thing to mind..."*

---

**From:** Jennings, Eleanor [<mailto:Eleanor.Jennings@parsons.com>]

**Sent:** Friday, May 26, 2017 12:05 PM

**To:** d'Almeida, Carolyn K. <[dAlmeida.Carolyn@epa.gov](mailto:dAlmeida.Carolyn@epa.gov)>; Dan Pope <[DPope@css-inc.com](mailto:DPope@css-inc.com)>; Brasaemle, Karla <[Karla.Brasaemle@TechLawInc.com](mailto:Karla.Brasaemle@TechLawInc.com)>; Cosler, Doug <[Doug.Cosler@TechLawInc.com](mailto:Doug.Cosler@TechLawInc.com)>; Bo Stewart <[Bo@praxis-enviro.com](mailto:Bo@praxis-enviro.com)>; Wayne Miller <[Miller.Wayne@azdeq.gov](mailto:Miller.Wayne@azdeq.gov)>; Davis, Eva <[Davis.Eva@epa.gov](mailto:Davis.Eva@epa.gov)>

**Subject:** RE: WAFB EBR Checklist, Version 3 - conf call to discuss the comments added to the table?

Hi Carolyn,

So far, you, Karla, and Dan are the only ones I have heard from – so, what are your thoughts? We can:

1. Try to have a call today (I'm in MD, so it's about 3 PM now), with just myself, Dan, and Karla. Then I can try to track down Bo and Doug later, and the results of that can be put forth as "Version 4"
2. Try to have a call today with myself, Dan, Karla, and you - you're more than welcome to join in, and your thoughts at this point would be appreciated. I was just trying to keep you and Eva from drowning in emails, edits, etc.
3. I can try to get Karla, Dan, Doug, and Bo on a call Tuesday, and then send you all "Version 4" afterwards
4. I can't think of a fourth option .....
- 5.

I think Dan just piped in that he's OK for a call today. I think Karla was as well. If it was up to me, I'd like to make as much progress on this as possible today – Monday is the holiday, and I'm on travel Wed – Friday, and there will be blocks of time where email and/or phone access will be limited to none for me.

Carolyn – are you OK if we have a talk with those members (Dan, Karla, myself) that are around? If yes, would you like to join?

Thanks!

E

Eleanor M. Jennings, M.S., PhD

Principal Scientist - Environmental Microbiology and Biogeochemistry

[Eleanor.Jennings@Parsons.com](mailto:Eleanor.Jennings@Parsons.com)

202.302.9996

"Safety Isn't Expensive. It's Priceless."

---

**From:** d'Almeida, Carolyn K. [<mailto:dAlmeida.Carolyn@epa.gov>]

**Sent:** Friday, May 26, 2017 2:26 PM

**To:** Dan Pope <[DPope@css-inc.com](mailto:DPope@css-inc.com)>; Jennings, Eleanor <[Eleanor.Jennings@parsons.com](mailto:Eleanor.Jennings@parsons.com)>; Brasaemle, Karla <[Karla.Brasaemle@TechLawInc.com](mailto:Karla.Brasaemle@TechLawInc.com)>; Cosler, Doug <[Doug.Cosler@TechLawInc.com](mailto:Doug.Cosler@TechLawInc.com)>; Bo Stewart <[Bo@praxis-enviro.com](mailto:Bo@praxis-enviro.com)>; Wayne Miller <[Miller.Wayne@azdeq.gov](mailto:Miller.Wayne@azdeq.gov)>; Davis, Eva <[Davis.Eva@epa.gov](mailto:Davis.Eva@epa.gov)>

**Subject:** RE: WAFB EBR Checklist, Version 3 - conf call to discuss the comments added to the table?

I'm here – did you want to set up a call?

Carolyn d'Almeida

Remedial Project Manager

Federal Facilities Branch (SFD 8-1)

US EPA Region 9

(415) 972-3150

*"Because a waste is a terrible thing to mind..."*

---

**From:** Dan Pope [mailto:DPope@css-inc.com]

**Sent:** Friday, May 26, 2017 11:07 AM

**To:** Jennings, Eleanor <Eleanor.Jennings@parsons.com>; Brasaemle, Karla <Karla.Brasaemle@TechLawInc.com>; d'Almeida, Carolyn K. <dAlmeida.Carolyn@epa.gov>; Cosler, Doug <Doug.Cosler@TechLawInc.com>; Bo Stewart <Bo@praxis-enviro.com>; Wayne Miller <Miller.Wayne@azdeq.gov>; Davis, Eva <Davis.Eva@epa.gov>

**Subject:** RE: WAFB EBR Checklist, Version 3 - conf call to discuss the comments added to the table?

I don't think EPA works on Fridays, and this is a holiday weekend too, so no one may be around to reply about working internally.

---

**From:** Jennings, Eleanor [mailto:Eleanor.Jennings@parsons.com]

**Sent:** Friday, May 26, 2017 10:22 AM

**To:** Brasaemle, Karla; d'Almeida, Carolyn K.; Cosler, Doug; Bo Stewart; Dan Pope; Wayne Miller; Davis, Eva

**Subject:** RE: WAFB EBR Checklist, Version 3 - conf call to discuss the comments added to the table?

Good morning, Team!

First off, thanks for the input so far – it's clear that people are putting time into this, and are thinking about how to best move this forward while working with the personalities, etc. within AF/AMEC.

I'm going through the comments, etc. that Bo, Doug, Dan, and Carla have added to the worksheet, and it's apparent that some discussions are going to need to happen before I know exactly how to edit some areas of the worksheet. In other words, in order for me to proceed with converting the comments, etc. into something that will be a functional checklist for us and AF to use, we need to come to a consensus as to exactly what is written on the worksheet. So, here is what I was thinking, as long as EPA and ADEQ are OK with it:

- Doug, Bo, Karla, Dan and I can have a conf call to resolve the comments on the worksheet, allowing for us to end up with "Version 4", as it were.
- Once "Version 4" is ready, then it will go back out to the group.

My thought is that this would allow ADEQ and EPA to see a version that is a bit more finalized, which would also have our comments, etc. resolved. The goal is to have something one step closer to what EPA and ADEQ are looking for.

So, a few questions:

1. Are EPA and ADEQ ok if Dan, Bo, Doug, Karla, and I work on this "internally" for a little bit longer, or would EPA and ADEQ like to comment on things at this stage?
2. If EPA and ADEQ are fine with the five of us working "internally", then are Doug, Bo, Dan, and Karla available for a call (60 minutes or so, I would hope) later this afternoon (2 or 3PM) ? I know it's short notice, but there is the holiday weekend coming and I'm on travel for work for Wed, Thurs, and Fri of next week. Thus, I'm trying to rush this a little.

Thus, first things first: EPA and ADEQ – can the five of us work "internally" to generate the next version, or would you all like to contribute your thoughts at this point?

Thank you!!

E

Eleanor M. Jennings, M.S., PhD

Principal Scientist - Environmental Microbiology and Biogeochemistry

[Eleanor.Jennings@Parsons.com](mailto:Eleanor.Jennings@Parsons.com)

"Safety Isn't Expensive. It's Priceless."

---

**From:** Brasaemle, Karla [<mailto:Karla.Brasaemle@TechLawInc.com>]

**Sent:** Thursday, May 25, 2017 6:48 PM

**To:** Jennings, Eleanor <[Eleanor.Jennings@parsons.com](mailto:Eleanor.Jennings@parsons.com)>; d'Almeida, Carolyn K. <[dAlmeida.Carolyn@epa.gov](mailto:dAlmeida.Carolyn@epa.gov)>; Cosler, Doug <[Doug.Cosler@TechLawInc.com](mailto:Doug.Cosler@TechLawInc.com)>; Bo Stewart <[Bo@praxis-enviro.com](mailto:Bo@praxis-enviro.com)>; 'Dan Pope' <[DPope@css-inc.com](mailto:DPope@css-inc.com)>; Wayne Miller <[Miller.Wayne@azdeq.gov](mailto:Miller.Wayne@azdeq.gov)>; Davis, Eva <[Davis.Eva@epa.gov](mailto:Davis.Eva@epa.gov)>

**Subject:** RE: WAFB EBR Checklist, Version 3 - DFP Notes added to Bo's Notes

I edited the text about monitoring wells to incorporate Doug's and Bo's comments and then deleted the comments. I tried using the track changes feature, but I'm not certain it worked. The only other thing is change a the height of some rows so that the comments/entries could be read.

Karla Brasaemle, P.G.,  
TechLaw, Inc.  
415-762-0566

---

**From:** Jennings, Eleanor [<mailto:Eleanor.Jennings@parsons.com>]

**Sent:** Thursday, May 25, 2017 2:42 PM

**To:** d'Almeida, Carolyn K. <[dAlmeida.Carolyn@epa.gov](mailto:dAlmeida.Carolyn@epa.gov)>; Cosler, Doug <[Doug.Cosler@TechLawInc.com](mailto:Doug.Cosler@TechLawInc.com)>; Bo Stewart <[Bo@praxis-enviro.com](mailto:Bo@praxis-enviro.com)>; 'Dan Pope' <[DPope@css-inc.com](mailto:DPope@css-inc.com)>; Wayne Miller <[Miller.Wayne@azdeq.gov](mailto:Miller.Wayne@azdeq.gov)>; Brasaemle, Karla <[Karla.Brasaemle@TechLawInc.com](mailto:Karla.Brasaemle@TechLawInc.com)>; Davis, Eva <[Davis.Eva@epa.gov](mailto:Davis.Eva@epa.gov)>

**Subject:** RE: WAFB EBR Checklist, Version 3 - DFP Notes added to Bo's Notes

Ok, sounds good! Thanks!

---

**From:** Brasaemle, Karla <[Karla.Brasaemle@TechLawInc.com](mailto:Karla.Brasaemle@TechLawInc.com)>

**Date:** May 25, 2017 at 5:31:00 PM EDT

**To:** Cosler, Doug <[Doug.Cosler@TechLawInc.com](mailto:Doug.Cosler@TechLawInc.com)>, 'Dan Pope' <[DPope@css-inc.com](mailto:DPope@css-inc.com)>, Wayne Miller <[Miller.Wayne@azdeq.gov](mailto:Miller.Wayne@azdeq.gov)>, d'Almeida, Carolyn K. <[dAlmeida.Carolyn@epa.gov](mailto:dAlmeida.Carolyn@epa.gov)>, Jennings, Eleanor <[Eleanor.Jennings@parsons.com](mailto:Eleanor.Jennings@parsons.com)>, Davis, Eva <[Davis.Eva@epa.gov](mailto:Davis.Eva@epa.gov)>, Bo Stewart <[Bo@praxis-enviro.com](mailto:Bo@praxis-enviro.com)>

**Subject:** RE: WAFB EBR Checklist, Version 3 - DFP Notes added to Bo's Notes

I was waiting to make edits...I edit Doug's version.

Karla Brasaemle, P.G.,  
TechLaw, Inc.  
415-762-0566

---

**From:** Jennings, Eleanor [<mailto:Eleanor.Jennings@parsons.com>]

**Sent:** Thursday, May 25, 2017 1:45 PM

**To:** Cosler, Doug <[Doug.Cosler@TechLawInc.com](mailto:Doug.Cosler@TechLawInc.com)>; 'Dan Pope' <[DPope@css-inc.com](mailto:DPope@css-inc.com)>; Bo Stewart <[Bo@praxis-enviro.com](mailto:Bo@praxis-enviro.com)>; d'Almeida, Carolyn K. <[dAlmeida.Carolyn@epa.gov](mailto:dAlmeida.Carolyn@epa.gov)>; Davis, Eva <[Davis.Eva@epa.gov](mailto:Davis.Eva@epa.gov)>; Brasaemle, Karla <[Karla.Brasaemle@TechLawInc.com](mailto:Karla.Brasaemle@TechLawInc.com)>; Wayne Miller <[Miller.Wayne@azdeq.gov](mailto:Miller.Wayne@azdeq.gov)>

**Subject:** RE: WAFB EBR Checklist, Version 3 - DFP Notes added to Bo's Notes

Got it – thanks!

E

Eleanor M. Jennings, M.S., PhD  
Principal Scientist - Environmental Microbiology and Biogeochemistry  
[Eleanor.Jennings@Parsons.com](mailto:Eleanor.Jennings@Parsons.com)  
202.302.9996

"Safety Isn't Expensive. It's Priceless."

---

**From:** Cosler, Doug [<mailto:Doug.Cosler@TechLawInc.com>]  
**Sent:** Thursday, May 25, 2017 4:21 PM  
**To:** 'Dan Pope' <[DPope@css-inc.com](mailto:DPope@css-inc.com)>; Bo Stewart <[Bo@praxis-enviro.com](mailto:Bo@praxis-enviro.com)>; Jennings, Eleanor <[Eleanor.Jennings@parsons.com](mailto:Eleanor.Jennings@parsons.com)>; d'Almeida, Carolyn K. <[dAlmeida.Carolyn@epa.gov](mailto:dAlmeida.Carolyn@epa.gov)>; Davis, Eva <[Davis.Eva@epa.gov](mailto:Davis.Eva@epa.gov)>; Brasaemle, Karla <[Karla.Brasaemle@TechLawInc.com](mailto:Karla.Brasaemle@TechLawInc.com)>; Wayne Miller <[Miller.Wayne@azdeq.gov](mailto:Miller.Wayne@azdeq.gov)>  
**Subject:** RE: WAFB EBR Checklist, Version 3 - DFP Notes added to Bo's Notes

Eleanor,

Attached is an edited version with comments by Bo, Dan, and myself (my comments/edits in blue). Hopefully we're moving in an "improved" direction. Good luck following this.

Doug

---

**From:** Dan Pope [<mailto:DPope@css-inc.com>]  
**Sent:** Thursday, May 25, 2017 2:27 PM  
**To:** Bo Stewart <[Bo@praxis-enviro.com](mailto:Bo@praxis-enviro.com)>; Jennings, Eleanor <[Eleanor.Jennings@parsons.com](mailto:Eleanor.Jennings@parsons.com)>; d'Almeida, Carolyn K. <[dAlmeida.Carolyn@epa.gov](mailto:dAlmeida.Carolyn@epa.gov)>; Cosler, Doug <[Doug.Cosler@TechLawInc.com](mailto:Doug.Cosler@TechLawInc.com)>; Davis, Eva <[Davis.Eva@epa.gov](mailto:Davis.Eva@epa.gov)>; Brasaemle, Karla <[Karla.Brasaemle@TechLawInc.com](mailto:Karla.Brasaemle@TechLawInc.com)>; Wayne Miller <[Miller.Wayne@azdeq.gov](mailto:Miller.Wayne@azdeq.gov)>  
**Subject:** RE: WAFB EBR Checklist, Version 3 - DFP Notes added to Bo's Notes

A few added thoughts.

Sorry for all the colors and borders. It's easier for my eyes to follow if there's lots of demarcation!

---

**From:** Bo Stewart [<mailto:Bo@praxis-enviro.com>]  
**Sent:** Wednesday, May 24, 2017 6:16 PM  
**To:** Jennings, Eleanor; Dan Pope; d'Almeida, Carolyn K.; Cosler, Doug; Davis, Eva; Brasaemle, Karla; Wayne Miller  
**Subject:** Re: EBR Checklist, Version 3

Hi Eleanor,

I tracked changes and also highlighted changed cells with light brown.

Bo

On 5/24/2017 1:43 PM, Jennings, Eleanor wrote:

Good evening/afternoon, All,

Attached is the EBR checklist for you all to look over and comment on. In case somebody has not done Track Changes in Excel (I don't know too many who have), the first worksheet includes some instructions I wrote out to make it easy to do.

Thanks,  
Eleanor

Eleanor M. Jennings, M.S., PhD  
Principal Scientist - Environmental Microbiology and Biogeochemistry  
[Eleanor.Jennings@Parsons.com](mailto:Eleanor.Jennings@Parsons.com)  
202.302.9996

"Safety Isn't Expensive. It's Priceless."

--

Lloyd "Bo" Stewart, PhD, PE  
Praxis Environmental Tech., Inc.